

WELL NO : 34/10-4

OPERATOR: STATOIL

COORDINATES: 61 DEG. 12' 15.65" N
02 DEG. 13' 55.96" E

SPUD CLASSIFICATION : WILDCAT

SEISM. LOC.:

COMPL. CLASSIFICATION: P&A. OIL DISCOVERY

LICENSEE : STATOIL HYDRO SAGA

FORMATION AT TD : TRIASSIC

LICENSE NO : 050

PRODUCING FORMATION : MIDDLE JURASSIC

PERMIT NO : 222

TOTAL DEPTH (MSL) : 2575 M

RIG : ROSS RIG

WATER DEPTH : 197 M

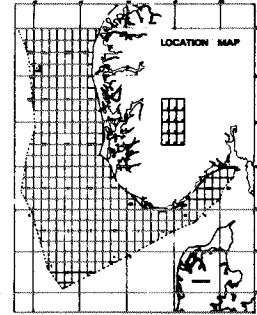
CONTRACTOR : ROSS DRILLING CO. A/S

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 77 °C

SPUD DATE : 12.08.79

COMPL. DATE: 15.10.79



REMARKS:

CASINGS AND LEAK-OFF TESTS					
TYPE	CASING DIAM. inches	DEPTH BELOW KB m	HOLE DIAM. inches	DEPTH BELOW KB m	L.O.T MUD EQV. g/cm3
CONDUCTOR	30	273	36	274	
SURF. COND.	20	627	26	641	1.52
INTERM.	13 3/8	1438	17 1/2	1450	1.74
INTERM.	9 5/8	1693	12 1/4	1704	1.98
LINER	7	1981	8 1/2	1985	2.05
			6	2600	

CONVENTIONAL CORES			
CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	1826.0 - 1844.0	18.0	100
2	1844.0 - 1857.0	7.3	56
3	1857.0 - 1873.0	16.0	100
4	1873.0 - 1891.0	18.0	100
5	1891.0 - 1909.0	18.0	100
6	2350.5 - 2364.5	6.3	45

MUD PROPERTIES				
DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
639	1.10	34	48.2	
891	1.13	45	12.4	
1104	1.16	50	12.3	
1311	1.29	45	11.2	
1343	1.31	48	11.3	
1450	1.35	52	10.0	
1458	1.50	47	9.8	
1689	1.55	47	7.7	
1697	1.70	55	8.5	
1750	1.75	56	7.8	
1826	1.83	56	4.4	
1959	1.75	47	4.6	
2438	1.72	49	2.3	

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
GR	222 - 273	X	X
ISF/SONIC	273 - 628	X	X
ISF/SONIC	627 - 1445	X	X
ISF/SONIC	1439 - 1698	X	X
ISF/SONIC	1693 - 1981	X	X
ISF/SONIC	1900 - 2597	X	X
FDC/CNL	627 - 1447	X	X
FDC/CNL	1438 - 1700	X	X
FDC/CNL	1693 - 1981	X	X
FDC/CNL	1981 - 2597	X	X
SONIC/WAVE	1693 - 1981	X	1/40
Bond Ind/Quick-look	1604 - 1980	X	
DLL/MSFL	1693 - 1981	X	X
CDM	1693 - 1981	X	
CDM	1981 - 2597	X	
CDM ap	1696 - 1982	X	X
CDM ap	1985 - 2597	X	X
CBL	450 - 1430	X	X
CBL	1150 - 1693	X	X
CBL	1604 - 1980	X	X
CBL	1750 - 1850	X	
Velocity	273 - 2597	1/1000	X
Mud	275 - 2598		X

DRILL STEM TESTS

TEST NO	FLOW NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY						PRESS. (psi)	
				OIL Sm ³ /day	GAS M Sm ³ /day	OIL GRAV. g/cm ³	GAS GRAV. rel. air	GOR m ³ /m ³	OTHER FLUIDS/REMARKS	FSIP	FFP
0		1880.0-1885.0	7.9	280	-	0.88	-	87		4478	
2		1824.0-1826.0	7.9 + 14.7	827	-	0.88	-	82		4419	

DRILL BIT CUTTINGS AND WET SAMPLES

SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	270 - 2600	396
WET SAMPLES	270 - 2600	397

GEOLOGICAL TOPS

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	Depth m (RKB)
Nordland Group	
Utsira Fm	855
Hordaland Group	920
Rogaland Group	1518
Balder Fm	1518
Lista Fm	1580
Shetland Group	1690
Brent Group	1816
Rannoch Fm	1816
Broom Fm	1905
Dunlin Group	1916
Drake Fm	1916
Cook Fm	2025
Burton Fm	2126
Amundsen Fm	2165
Statfjord Fm	2340
Hegre Group	2481
Lunde Fm	2481
	TD = 2600